#### **Communications Policy and Regulation Division**

#### Goal

To encourage competition and innovation in countywide deployment of cable communications services; to respond to public and County agency inquiries regarding communications policy, statutes, regulations, and technological developments; to support development of community networks to cost-effectively transport video and data; and to maintain reliable means of mass communication of official information during public safety emergencies.

#### Objective

To inspect 99 percent of all homeowner cable communications construction complaints requiring investigation by inspectors within 1 business day and to complete 90 percent of such complaint investigations.

|  | Prior Year Actuals |                   |                            | Current<br>Estimate | Future<br>Estimate |
|--|--------------------|-------------------|----------------------------|---------------------|--------------------|
| Indicator  | FY 2017<br>Actual  | FY 2018<br>Actual | FY 2019<br>Estimate/Actual | FY 2020             | FY 2021            |
| Output   |                    |                   |                            |                     |                    |
| Homeowner cable construction complaints inspected                                    | 215                | 221               | 200/273                    | 210                 | 250                |
| Efficiency   |                    |                   |                            |                     |                    |
| Inspector hours per inspected homeowner cable construction complaint                 | 1.0                | 1.0               | 1.1/ 0.8                   | 1.1                 | 1.1                |
| Service Quality  |                    |                   |                            |                     |                    |
| Percent of homeowner cable construction complaints inspected within one business day | 100%               | 100%              | 99%/100%                   | 99%                 | 99%                |
| Outcome  |                    |                   |                            |                     |                    |
| Percent of homeowner cable construction complaints completed                         | 89%                | 91%               | 90%/100%                   | 90%                 | 90%                |

## Objective

To complete 98 percent of all inquiries while meeting response deadlines for regulatory, legislative, and policy inquiries.

|   | Prior Year Actuals |                   |                            | Current<br>Estimate | Future<br>Estimate |
|---|--------------------|-------------------|----------------------------|---------------------|--------------------|
| Indicator   | FY 2017<br>Actual  | FY 2018<br>Actual | FY 2019<br>Estimate/Actual | FY 2020             | FY 2021            |
| Output  |                    |                   |                            |                     |                    |
| Regulatory, legislative and policy inquiries            | 160                | 172               | 140/183                    | 155                 | 170                |
| Efficiency  |                    |                   |                            |                     |                    |
| Inquiry responses prepared per staff                    | 107                | 130               | 78/132                     | 116                 | 129                |
| Service Quality   |                    |                   |                            |                     |                    |
| Percent of inquiry responses meeting response deadlines | 98%                | 99%               | 98%/100%                   | 98%                 | 98%                |
| Outcome   |                    |                   |                            |                     |                    |
| Percent of inquiries completed                          | 98%                | 113%              | 97%/97%                    | 97%                 | 98%                |

### Objective

To meet measurement requirements for construction, activation, and repair of the I-Net.

|  |                   | Prior Year Act    | Current<br>Estimate        | Future<br>Estimate |         |
|--|-------------------|-------------------|----------------------------|--------------------|---------|
| Indicator  | FY 2017<br>Actual | FY 2018<br>Actual | FY 2019<br>Estimate/Actual | FY 2020            | FY 2021 |
| Output   | ·                 |                   | ·                          |                    |         |
| I-Net locations constructed                                | 19                | 29                | 32/24                      | 20                 | 30      |
| I-Net locations activated for video transport              | 6                 | 12                | 13/13                      | 8                  | 12      |
| I-Net incidents repaired                                   | 270               | 190               | 200/132                    | 200                | 150     |
| Efficiency   |                   |                   |                            |                    |         |
| Staff hours per I-Net location constructed                 | 32                | 32                | 32/32                      | 32                 | 32      |
| Staff hours per I-Net location for video activation        | 20                | 20                | 20/20                      | 20                 | 20      |
| Staff hours per I-Net incident repaired                    | 4                 | 4                 | 4/4                        | 4                  | 4       |
| Service Quality  |                   |                   |                            |                    |         |
| Percent of I-Net locations constructed on time             | 100%              | 100%              | 100%/100%                  | 100%               | 100%    |
| Percent of on-time I-Net video activations                 | 100%              | 100%              | 100%/100%                  | 100%               | 100%    |
| Percent of I-Net incident repairs completed within 8 hours | 100%              | 100%              | 100%/100%                  | 100%               | 100%    |
| Outcome  |                   |                   |                            |                    |         |
| Percent of I-Net locations constructed                     | 80%               | 107%              | 90%/75%                    | 90%                | 80%     |
| Percent of total I-Net locations activated for video       | 75%               | 100%              | 90%/100%                   | 90%                | 100%    |
| Percent of I-Net overall uptime                            | 99.9%             | 99.9% / 99.9%     | 99.9%/99.9%                | 99.9%              | 99.9%   |

#### Objective

To inspect and monitor cable communications construction work sites in order to maintain a 92 percent compliance rate with applicable federal, state, and County cable construction and public right-of-way codes and standards.

|   | Prior Year Actuals |                   |                            | Current<br>Estimate | Future<br>Estimate |
|---|--------------------|-------------------|----------------------------|---------------------|--------------------|
| Indicator   | FY 2017<br>Actual  | FY 2018<br>Actual | FY 2019<br>Estimate/Actual | FY 2020             | FY 2021            |
| Output  |                    |                   |                            |                     |                    |
| Cable communications construction work sites inspected  | 8,780              | 15,247            | 12,600/11,708              | 14,000              | 9,000              |
| Efficiency  |                    |                   |                            |                     |                    |
| Inspector hours per cable communications construction work site inspected                                     | 0.10               | 0.09              | 0.15/0.08                  | 0.12                | 0.10               |
| Service Quality   |                    |                   |                            |                     |                    |
| Percentage of noncompliance<br>notices (other than homeowner<br>complaints) issued within one<br>business day | 100%               | 100%              | 99%/100%                   | 99%                 | 99%                |
| Outcome   |                    |                   |                            |                     |                    |
| Percent of inspected work sites in compliance with applicable codes   | 93%                | 89%               | 92%/98%                    | 89%                 | 92%                |

#### **Communications Productions Division**

#### Goal

To provide a centralized video production center for the Board of Supervisors, County Executive, and all County agencies in order to communicate critical County information to the public and training for employees, and to provide related production services in new technologies to benefit the public and County operations.

#### Objective

To serve the public information needs of the County and the educational needs of the County workforce by completing 98 percent of program hours requested for both Channel 16 and FCTN while maintaining cost, quality, and work hour efficiencies.

|  | Prior Year Actuals |                   |                            | Current<br>Estimate | Future<br>Estimate |
|--|--------------------|-------------------|----------------------------|---------------------|--------------------|
| Indicator                                  | FY 2017<br>Actual  | FY 2018<br>Actual | FY 2019<br>Estimate/Actual | FY 2020             | FY 2021            |
| Output                                     |                    |                   | ·                          |                     |                    |
| Original program hours                     | 863.3              | 942.7             | 850.0/984.9                | 850.0               | 875.0              |
| Efficiency                                 |                    |                   |                            |                     |                    |
| Work hours per program hour                | 31.4               | 23.9              | 33.9/21.3                  | 33.9                | 33.9               |
| Service Quality                            |                    |                   |                            |                     |                    |
| Percent of clients satisfied with programs | 100%               | 100%              | 97%/100%                   | 97%                 | 97%                |
| Outcome                                    |                    |                   |                            |                     |                    |
| Percent of requested programs completed    | 97%                | 100%              | 98%/99%                    | 98%                 | 98%                |

## Objective

To maintain 99.5 percent uptime for Channel 16 program transmission.

|   | Prior Year Actuals |                   |                            | Current<br>Estimate | Future<br>Estimate |
|---|--------------------|-------------------|----------------------------|---------------------|--------------------|
| Indicator   | FY 2017<br>Actual  | FY 2018<br>Actual | FY 2019<br>Estimate/Actual | FY 2020             | FY 2021            |
| Output  |                    |                   |                            |                     |                    |
| Hours of program transmission                                 | 8,756              | 8,726             | 8,716/8,758                | 8,716               | 8,716              |
| Efficiency  |                    |                   |                            |                     |                    |
| Staff hours per transmission interruption resolution          | 0.2                | 0.5               | 1.0/0.4                    | 1.0                 | 1.0                |
| Service Quality   |                    |                   |                            |                     |                    |
| Percent of transmission interruptions resolved within 8 hours | 100%               | 97%               | 90%/100%                   | 90%                 | 90%                |
| Outcome   |                    |                   |                            |                     |                    |
| Percent of program transmission uptime                        | 100.0%             | 99.6%             | 99.5%/100%                 | 99.5%               | 99.5%              |